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PTO/SB/05 (11-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TI-30841

First Inventor

Sudhir K. Madan

Title

Memory with 6T Small Aspect Ratio Cells Having Metal\_1 Elements Physically Connected to Metal\_0 Elements

Express Mail Label No.

EL645452174US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

- |  |                         |                  |
|--|-------------------------|------------------|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification<br/>(preferred arrangement set forth below)           <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> | <p>[ Total Pages ]</p>  | <p><b>47</b></p> |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)  | <p>[ Total Sheets ]</p> | <p><b>8</b></p>  |
| 5. Oath or Declaration   | <p>[ Total Pages ]</p>  | <p><b>1</b></p>  |
| a. <input checked="" type="checkbox"/> Newly Executed (original or copy)   |                         |                  |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br>(for continuation/divisional with Box 18 completed)  |                         |                  |
| i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  |                         |                  |
| 6. <input type="checkbox"/> Application Data Sheet See 37 CFR 1.76   |                         |                  |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation       Divisional       Continuation-in-part (CIP)

of prior application No \_\_\_\_\_ / \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label **23494** (Insert Customer No. or Attach bar code label here) or  Correspondence address below

NAME	<b>Texas Instruments Incorporated</b>			
ADDRESS				
	CITY	STATE	TX	ZIP CODE
COUNTRY	TELEPHONE	(972) 271-1176		FAX (972)917-4418

Name (Print/Type)	<b>Jaequeline J. Garner</b>	Registration No. (Attorney/Agent)	Reg. No. 36,144
Signature			Date <b>8/02/01</b>

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# FEE TRANSMITTAL for FY 2001

**TOTAL AMOUNT OF PAYMENT** (\$ 890.00)

## Complete If Known

Application Number	TBD
Filing Date	08/02/01
First Named Inventor	Sudhir K. Madan
Examiner Name	TBD
Group Art Unit	TBD
Attorney Docket No.	TI-30841

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status See 37 CFR 1.27

2.  **Payment Enclosed:**

Check  Credit card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75
<b>SUBTOTAL (1)</b>			<b>(\$710)</b>

### 2. EXTRA CLAIM FEES

Extra Claims		Fee from below			Fee Paid
Total Claims	30	-20**=	10	X	18
Independent Claims	3	-3** =	1	X	80
Multiple Dependent					0 = 0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203
102	80	202
104	270	204
109	80	209
110	18	210
<b>SUBTOTAL (2) (\$ 180)</b>		

\*or number previously paid, if greater, For Reissue, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee of oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	390	216	195 Extension for reply within second month	
117	890	217	445 Extension for reply within third month	
118	1,390	218	695 Extension for reply within fourth month	
128	1,890	228	945 Extension for reply within fifth month	
119	310	219	155 Notice of Appeal	
120	310	220	155 Filing a brief in support of an appeal	
121	270	221	135 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
144	1,240	241	620 Petition to revive - unintentional	
142	1,240	242	620 Utility issue fee (or reissue)	
143	440	243	220 Design issue fee	
144	600	244	300 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	130	123	130 Petitions related to provisional applications	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)**

## SUBMITTED BY

Name (Print/Type)

Jacqueline J. Garner

Signature

Complete (if applicable)

Registration No.

(Attorney/Agent)

36,144

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(972) 271-1176

Date

8/2/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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